## **Nudge API Documentation**

## **Nudge Data Model**

## **Base URL**

https://api.example.com/nudges

## **API Endpoints**

```
1. Create a Nudge

Endpoint: POST /

Payload:
{

"title": "New Year Event",

"eventTag": "new-year-2025",

"imageUrl": "https://example.com/image.jpg",

"scheduledDate": "31/12/2024",
```

```
"timing": "22:00 to 00:30",
    "description": "Celebrate the New Year!",
    "icon": "party-hat",
    "oneLineInvitation": "Join us to welcome 2025!"
 }
 Response: 201 Created
 {
    "message": "Nudge created successfully",
    "nudgeld": "12345"
 }
2. Read a Nudge
 Endpoint: GET /:id
 Description: Fetch a specific nudge using its ID.
 Response: 200 OK
 {
    "id": "12345",
    "title": "New Year Event",
    "eventTag": "new-year-2025",
    "imageUrl": "https://example.com/image.jpg",
    "scheduledDate": "31/12/2024",
    "timing": "22:00 to 00:30",
    "description": "Celebrate the New Year!",
    "icon": "party-hat",
    "oneLineInvitation": "Join us to welcome 2025!"
 }
```

```
3. Update a Nudge
 Endpoint: PUT /:id
 Payload:
 {
    "title": "Updated New Year Event"
 }
 Response: 200 OK
 {
    "message": "Nudge updated successfully"
 }
4. Delete a Nudge
 Endpoint: DELETE /:id
 Response: 200 OK
 {
    "message": "Nudge deleted successfully"
 }
5. List All Nudges
 Endpoint: GET /
 Response: 200 OK
 [
    {
      "id": "12345",
      "title": "New Year Event",
      "eventTag": "new-year-2025",
      "scheduledDate": "31/12/2024",
```

```
"timing": "22:00 to 00:30" }
```